

Raising the Standard

Interagency Flood Risk Management in the Midwest

Upper Mississippi River Basin Association
108th Quarterly Meeting

November 18, 2008



US Army Corps
of Engineers,
Mississippi Valley Division



FEMA



Regional Partnership

States within the
Middle and Upper
Mississippi
Watersheds
affected by the
June 2008
Midwest Flood

Interagency Levee Task Force (ILTF) States



US Army Corps
of Engineers,
Mississippi Valley Division



FEMA



ILTF Strategic Overview

Partnered Agreement to Common Goals/Objectives

- Shared responsibility for flood risk management
- Consistency to address short and long-term flood protection, environmental quality, ecosystem enhancement, watershed management
- Uniform approach across regional and state boundaries



US Army Corps
of Engineers
Mississippi Valley Division

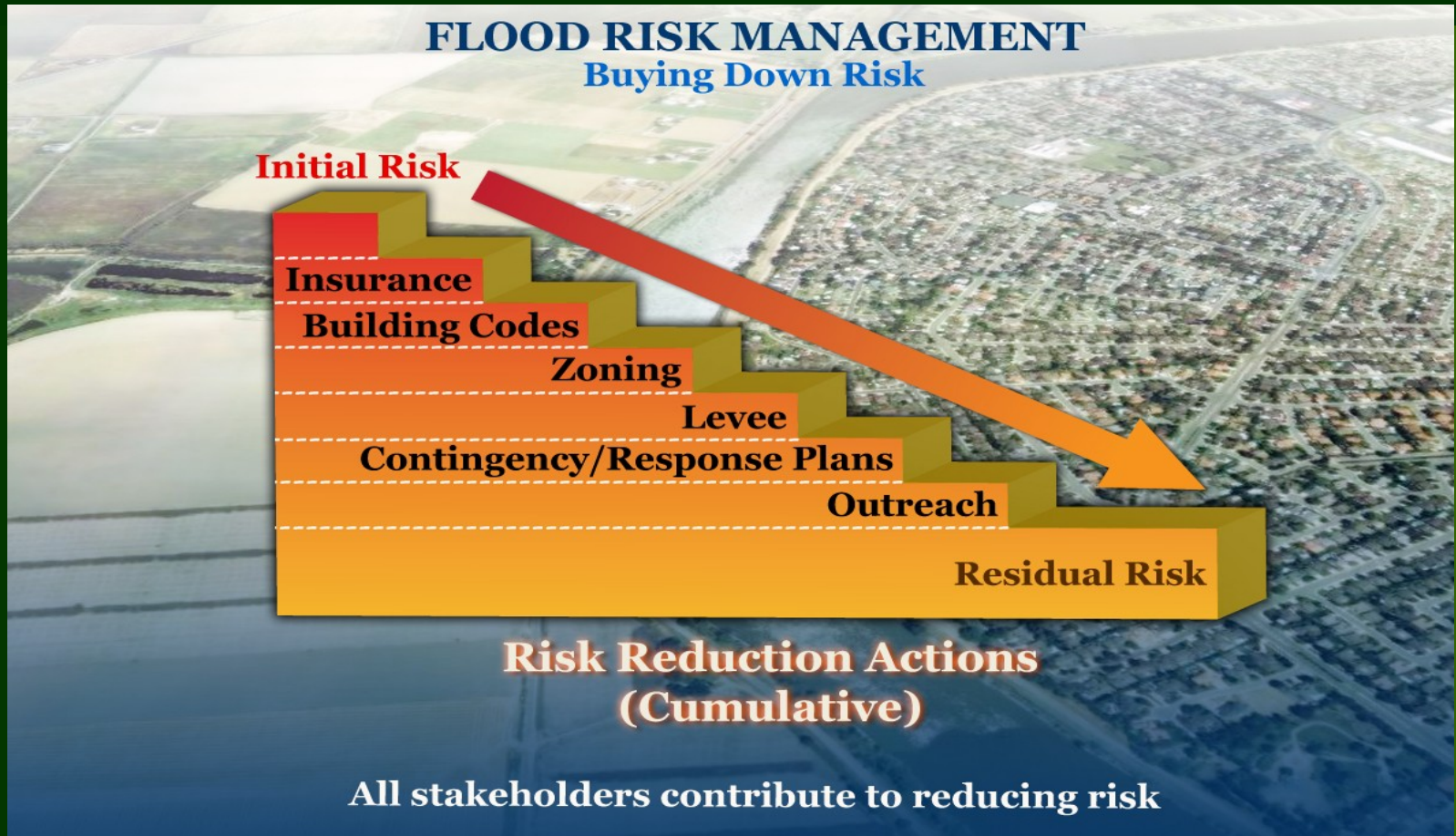


FEMA



Consider non-structural alternatives (NSA) and other agency initiatives

Risk Reduction Tool Box



US Army Corps
of Engineers,
Mississippi Valley Division



FEMA



ILTF Focus Areas To Date

State Needs

- Rebuild Iowa Office
- Illinois Long Term Recovery Council
- Missouri Long Term Recovery Plan

NGO Needs

- Upper Mississippi River Basin Association
- Upper Mississippi, Illinois and Missouri Rivers Association

Agency Programs and Activities

- NRCS: Floodplain Easements & Wetlands Reserve Program
- USGS: Rainfall-River Forecasting
- FEMA: Map Mod Program & Buy-Out Authorities
- USACE: Silver Jackets Program, Non-Federal Earthen Dam Safety, Buying-Down Risk, Flood-Proofing

Regional and Local Planning Initiatives



US Army Corps
of Engineers,
Mississippi Valley Division



FEMA



ILWG Function

Interagency Levee Work Groups at JFO

- Augment existing Federal, State and local agency programs
- Brainstorm new mitigation initiatives for flood plain management
- Apply lessons learned, best practices, and innovations
- Identify potential re-tooling of policies, regulations and funding mechanisms to enhance long-term flood risk management



FEMA



ILWG Impacts

FRM Systems Recovery Alternatives

Federal/State/Local review of planned project rehab under USACE, NRCS, and FEMA authorities

Short Term Recovery Efforts

Potential NSA White Papers

- Louisa Co, IA LD#11 (Partial Repair/Unrepair, Road Raise)
- Vandalia D&LD, IL (Setback Levee)
- Henderson D&LD, Gulfport, IL (Buyout/Relocation)
- Grand Tower D&LD, IL (Setback Levee)

Long Term Strategy Efforts

Potential Policy White Papers

- “Unwatering” missions of USACE and FEMA
- Levee damage in undeclared counties
- Pump station repair
- Various PL 84-99 allowances and processes



US Army Corps
of Engineers,
Mississippi Valley Division



FEMA



June 2008 Midwest Flood Recovery Projects

State	FEMA	NRCS	USACE	Total
Illinois	26/26/0	3/0/0	17/6/3	46/32/3
Indiana	0/0/0	2/0/0	9/3/0	11/3/0
Iowa	0/0/0	0/0/0	10/1/1	10/1/1
Missouri	36/0/0	20/0/0	27/4/0	83/4/0
Wisconsin	0/0/0	0/0/0	0/0/0	0/0/0
Total	62/26/0	25/0/0	63/14/4	150/40/4

x/y/z x=Project Reports Completed or Nearing Completion
 y=Recovery Contracts Awarded (Debris Removal & Levee Repair)
 z=Projects Potentially Incorporating Non-Structural Alternatives
 Wisconsin Suffered no Reported Levee Damage



US Army Corps
of Engineers
Mississippi Valley Division



FEMA



Long Term Task Force

ILTF Initial Mission is 12 Months (thru Jul 09)

What Next????

Flood Risk Management Group?

- Recommend Path Ahead to ILTF
- Possibly Assume Long Range ILTF Role

Silver Jackets Team for Each State?

- Part of Flood Risk Management Group?
- In lieu of FRMG?
- Bring State SJ Teams together for Regional Exchange?



US Army Corps
of Engineers,
Mississippi Valley Division



FEMA



Q&A ???

www.iwr.usace.army.mil/ILTF/



US Army Corps
of Engineers,
Mississippi Valley Division



FEMA

